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## Erratum

# A new approach to rock slope stability - a probability classification (SSPC)

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Unfortunately, there were some errors in Eq. 13 in the HTML versions. This equation is given correctly below.

For each slope  $j$  :

visually estimated stability = stable	{	$\frac{\varphi_{mass}}{dip_{slope}} \geq 1$ ( <i>stable</i> ) $\rightarrow er = 1$	(13)
		$\frac{\varphi_{mass}}{dip_{slope}} < 1$ $\left\{ \begin{array}{l} \frac{H_{max}}{H_{slope}} \geq 1$ ( <i>stable</i> ) $\rightarrow er = 1$ \\ $\frac{H_{max}}{H_{slope}} < 1$ ( <i>unstable</i> ) $\rightarrow er = \frac{H_{slope}}{H_{max}}$ \end{array} \right.	
		$\frac{\varphi_{mass}}{dip_{slope}} \geq 1$ ( <i>stable</i> ) $\rightarrow er = \frac{\varphi_{mass}}{dip_{slope}}$	
		$\frac{\varphi_{mass}}{dip_{slope}} < 1$ $\left\{ \begin{array}{l} \frac{H_{max}}{H_{slope}} \leq 1$ ( <i>unstable</i> ) $\rightarrow er = 1$ \\ $\frac{H_{max}}{H_{slope}} > 1$ ( <i>stable</i> ) $\rightarrow er = \frac{H_{max}}{H_{slope}}$ \end{array} \right.	

$ER = \sum_j er_j$